

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Thursday, February 17th, 2022
As of 0900 CST**

Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
02/16/22	Update Report #2 of the Sandusky Fire	Grayson County	N
02/16/22	Final Report of the Hawk Fire	Wichita County	Y
02/16/22	Initial and Final Report of a Hotel Fire	Burleson County	Y
02/16/22	Initial Report of the Cavin Warhol Fire	Randall County	N
02/16/22	Final report of the 735 Fire	Jim Wells County	Y
02/16/22	Update Report of the Cavin Warhol Fire	Randall County	N
02/16/22	Initial Report of the 359 Fire	Jim Wells County	N
02/16/22	Initial Report of the Flying Monkey Fire	Childress County	N
02/16/22	Updated Report of the Flying Monkey Fire	Childress County	N
02/16/22	Initial Report of the 755 Fire	Brooks County	N
02/16/22	Final Report of the Flying Monkey Fire	Childress County	Y
02/16/22	Final Report of the Rough Ridge Fire	Bosque County	Y
02/16/22	Update Report of the 359 Fire	Jim Wells County	N
02/16/22	Updated Report of the 755 Fire	Brooks County	N

Incidents Reported to the State Operations Center (last 24 hours)

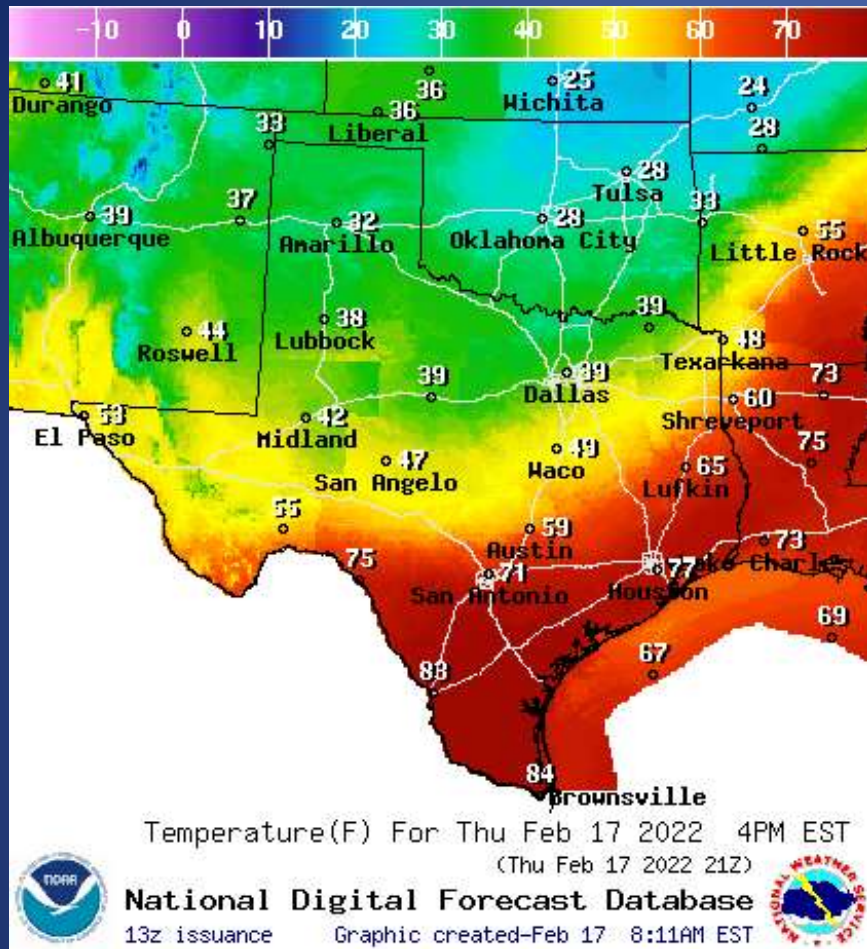
DATE	SUBJECT	LOCATION	Final Report (Y/N)
02/16/22	Final Report of the Gate C Fire	Wise County	Y
02/16/22	Final Report of the Sandusky Fire	Grayson County	Y

Informational Products

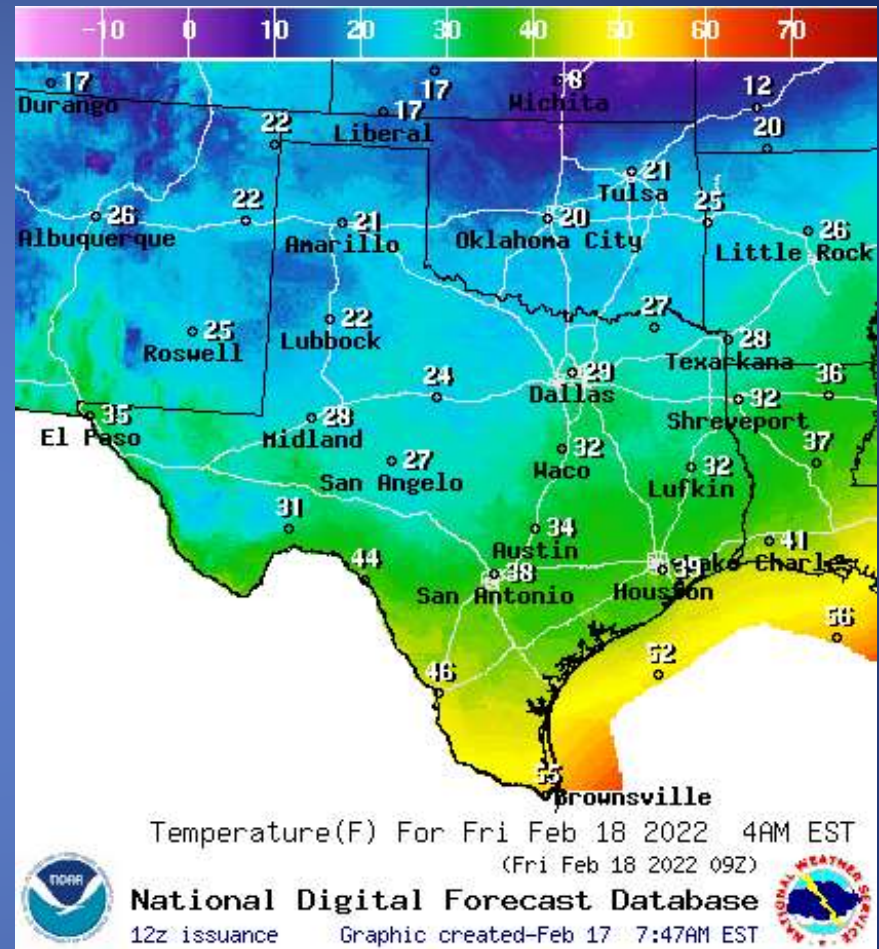
Distributed by the State Operations Center

DATE	SUBJECT
02/16/22	NWS El Paso/Santa Teresa NM: UPDATED: Weather Briefing for Strong Winds on Today February 16th
02/16/22	Silver Alert Activation - Lubbock Police Dept. – Clement
02/16/22	Update: NWS Austin/San Antonio: 2/16 NWS PM Update: Red Flag Warning Thursday for Very High Fire Danger
02/16/22	Silver Alert Discontinuation - Lubbock Police Dept. - Clements
02/17/22	Severe Weather possible today across the Four State Region
02/17/22	NWS Amarillo Weekly Webinar Slides and Recording - Today, February 17, 2022
02/17/22	NWS Austin/San Antonio - Thursday AM update for Red Flag Warning for strong wind gusts and Very High Fire Danger
02/17/22	NWS Update: Strong North Winds Create Hazardous Marine and Fire Weather Conditions Today
02/17/22	NWS Shreveport - New Local Standard Radar Webpage
02/17/22	Daily NWS Threat Brief for Thursday, February 17, 2022 for FEMA Region 6

Weather Forecast

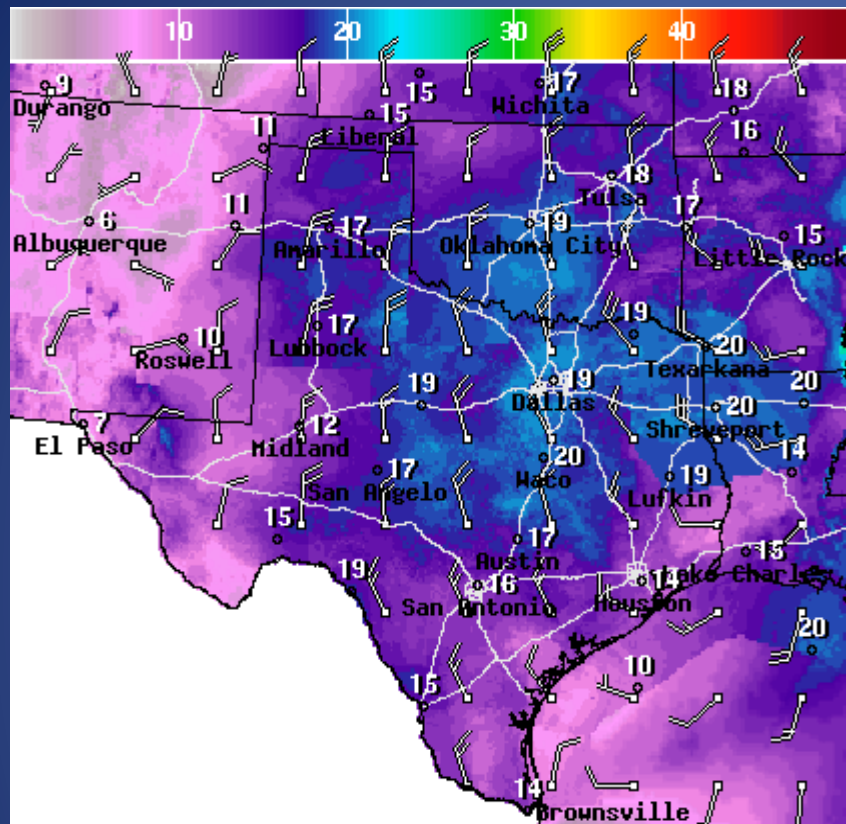


Highs



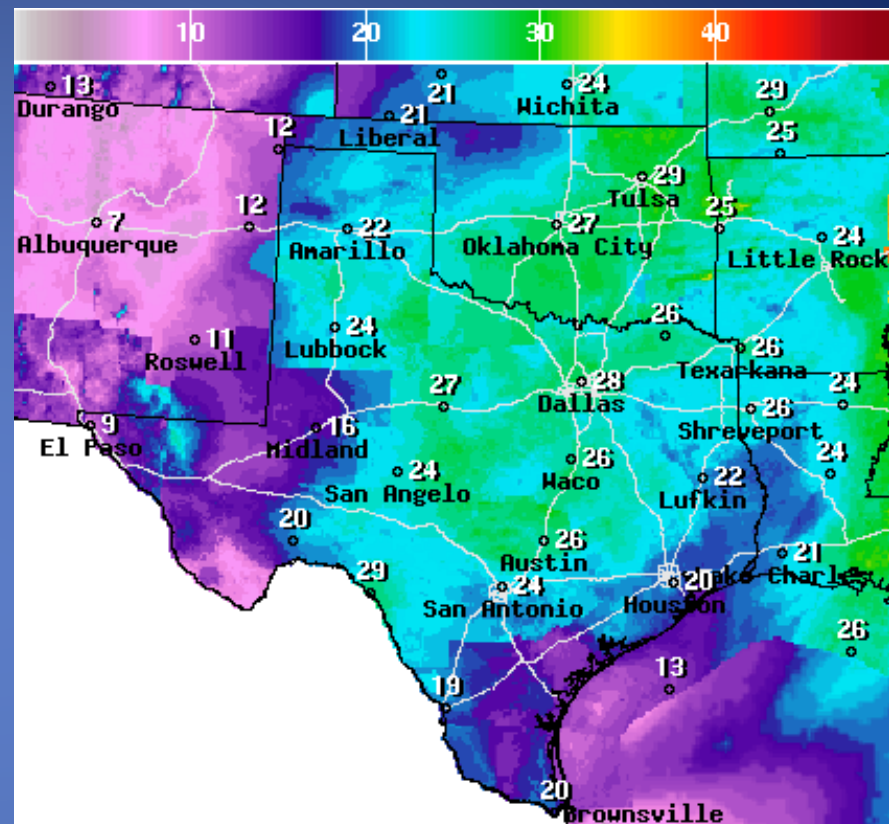
Lows


Weather Forecast



 **National Digital Forecast Database**
13z issuance Graphic created-Feb 17 8:19AM EST 

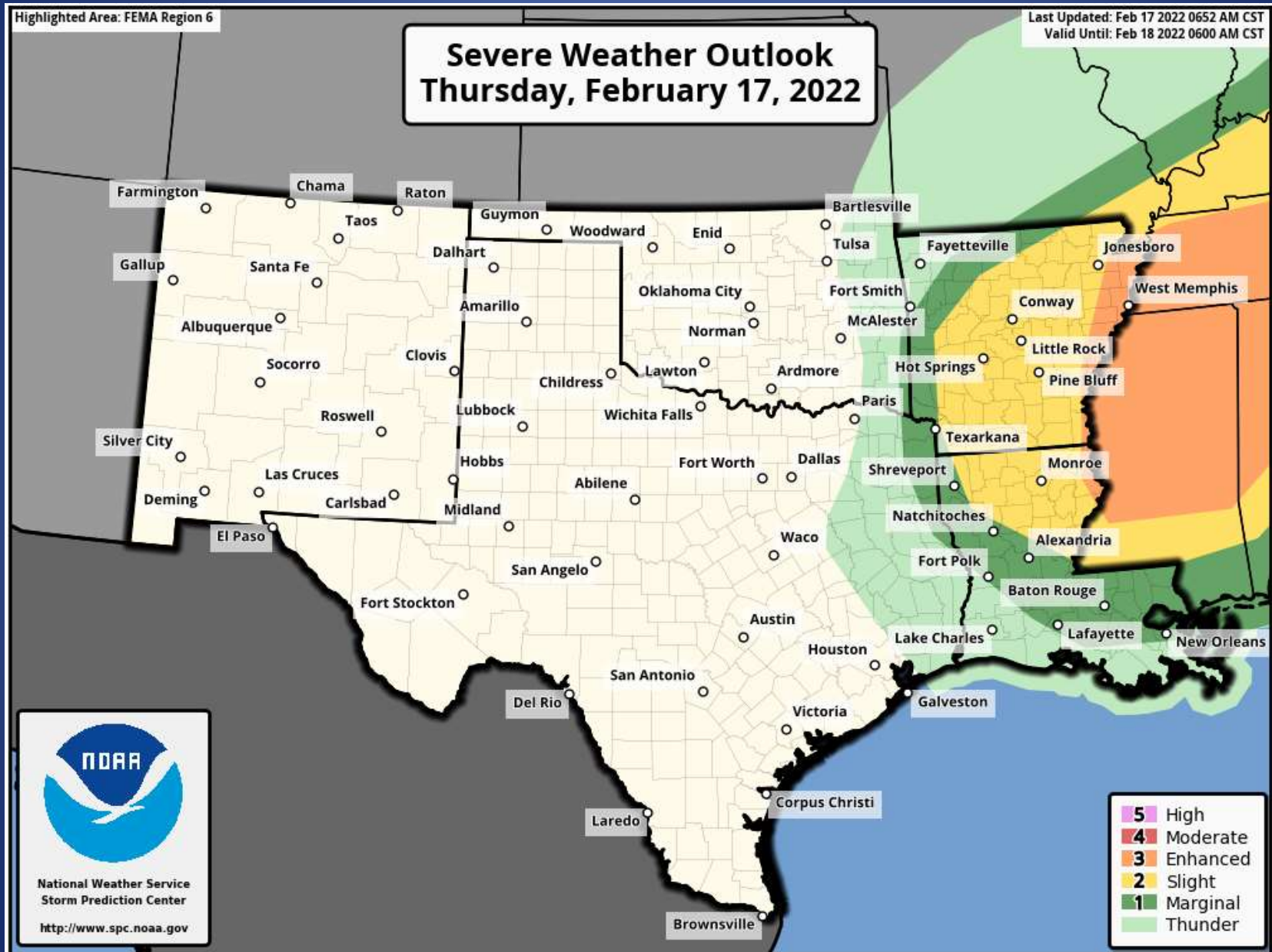
Wind Speeds



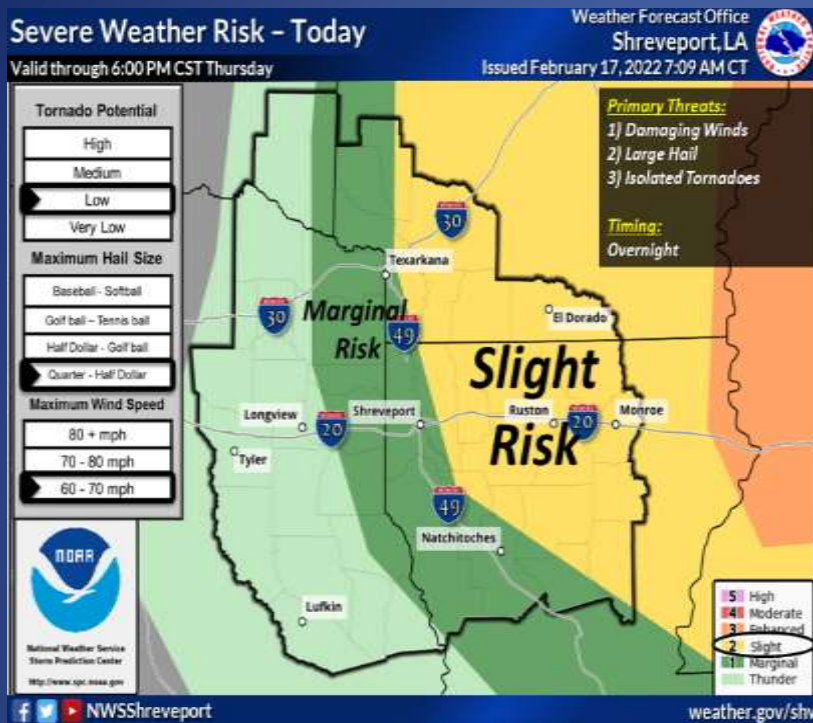
 **National Digital Forecast Database**
12z issuance Graphic created-Feb 17 7:57AM EST 

Gusts

Hazardous Weather



Hazardous Weather



There will be a threat for strong to severe thunderstorms today, some of which could produce strong and damaging wind gusts, large hail and isolated tornadoes, mainly across the Slight Risk area.



A Red Flag Warning is in effect from 9 AM CST to 8 PM CST today for critical fire weather conditions. Westerly winds in the morning will turn northerly in the afternoon. Sustained wind speeds of 15 to 25 mph with gusts to 35 mph can be expected. Humidity minimums will fall into the teens and 20s over most of the area. This combination of weather with dry winter vegetation will create favorable conditions for the development and spread of fires, especially in areas where tall grasses and dense shrub cover exists.

Hazardous Weather

Critical Fire Conditions

Any fires may spread rapidly | Outdoor burning is not recommended

Weather Forecast Office
Corpus Christi, TX
Issued Feb 17, 2022 4:49 AM CST



A Red Flag Warning remains in effect today from 9 AM until 8 PM. Breezy to occasionally strong northwest winds, very low relative humidity values and above normal temperatures will make for critical fire weather conditions. Avoid outdoor burning in these conditions.

Breezy, Very Dry and Warm Today

NW Winds 15-25 mph | High Fire Danger in the Brush Country

Weather Forecast Office
Corpus Christi, TX
Issued Feb 17, 2022 4:27 AM CST



Very dry and breezy northwest winds will overspread the region today under mostly sunny skies. These conditions will lead to dangerous wildfire conditions across the Brush Country. Highs will top out in the 80s for many areas.

Hazardous Weather



Critical fire weather conditions are expected behind an approaching cold front into this afternoon. Relative humidity values are expected to dip into the low teens with 20 foot wind speeds near 15 to 20 mph. These conditions could lead to erratic wildfire behavior with rapid growth and spread. Low humidity values and moderate northerly winds are also expected across eastern counties. Outside burning of any kind should be avoided.

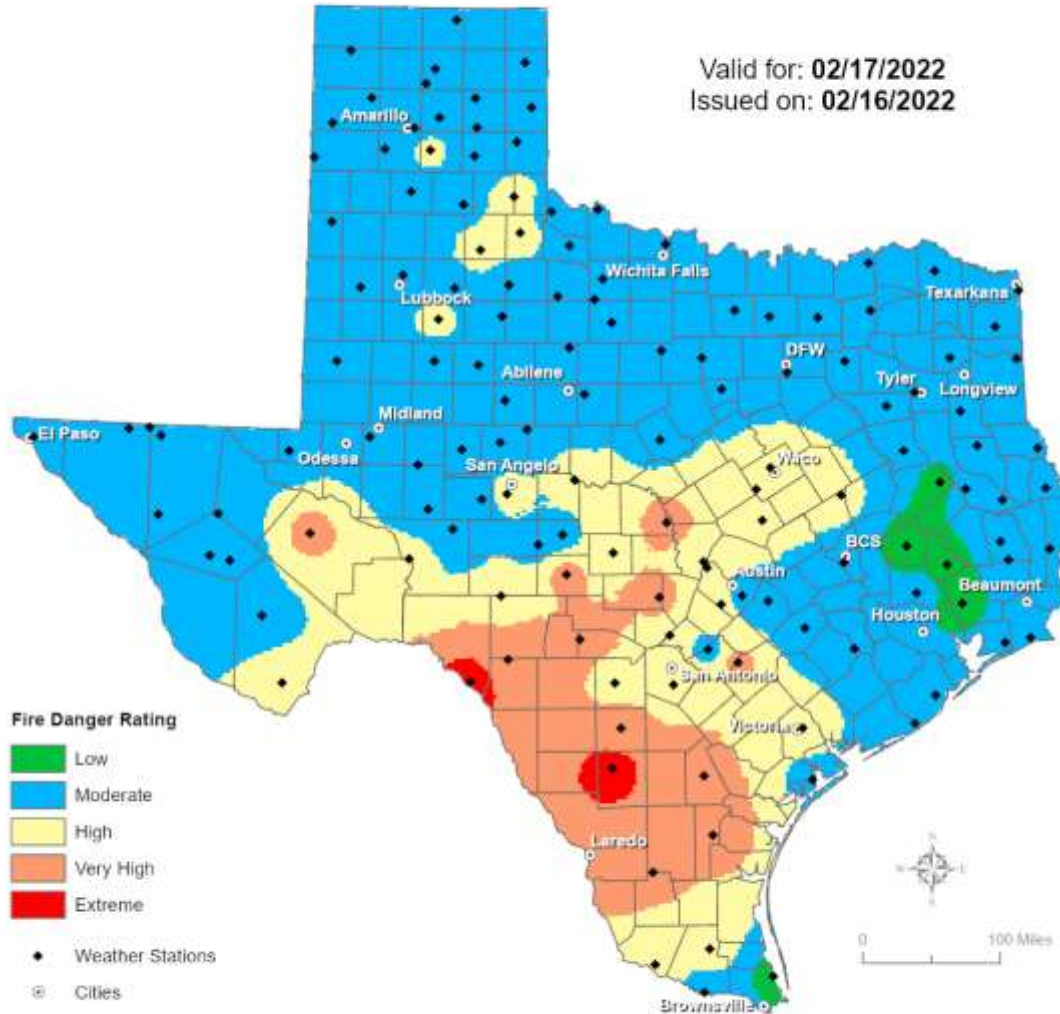
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/16/22	Severe Thunderstorm Warning	Andrews, Borden, Callahan, Crane, Dawson, Ector, Fisher, Gaines, Glasscock, Howard, Jones, Martin, Mitchell, Nolan, Reagan, Scurry, Shackelford, Taylor, Throckmorton, Upton, Wared, and Winkler Counties
02/17/22	Severe Thunderstorm Warning	Haskell, Jones, Shackleford and Throckmorton Counties
02/17/22	Drought Information Statement	Angelina, Bowie, Camp, Cass, Cherokee, Franklin, Gregg, Harrison, Marion, Morris, Nacogdoches, Panola, Red River, Rusk, Sabine, San Augustine, Shelby, Smith, Titus, Upshur and Wood Counties

Fire Danger Forecast

Forecast Fire Danger

Valid for: **02/17/2022**
Issued on: **02/16/2022**



Burn Ban

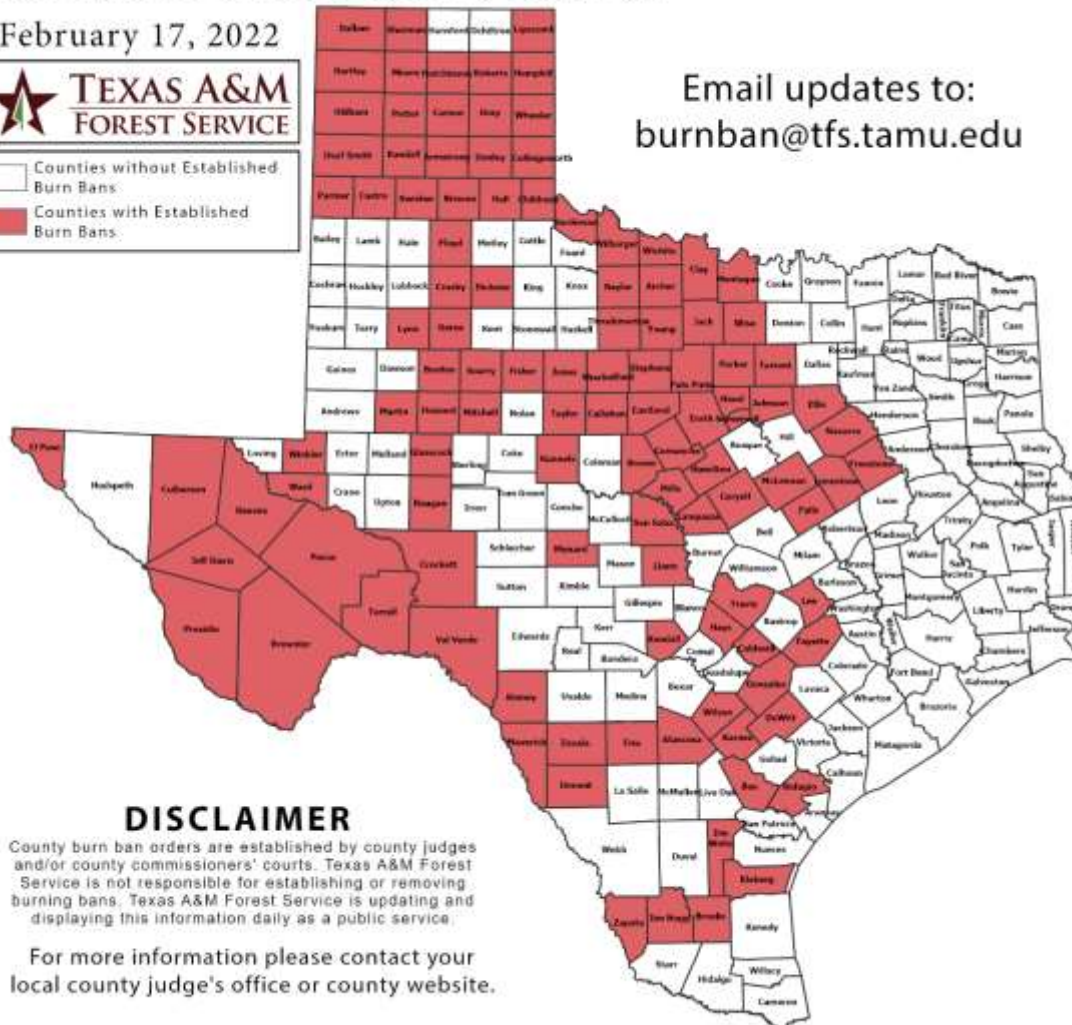
OUTDOOR BURN BANS

February 17, 2022



☐ Counties without Established Burn Bans
☒ Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

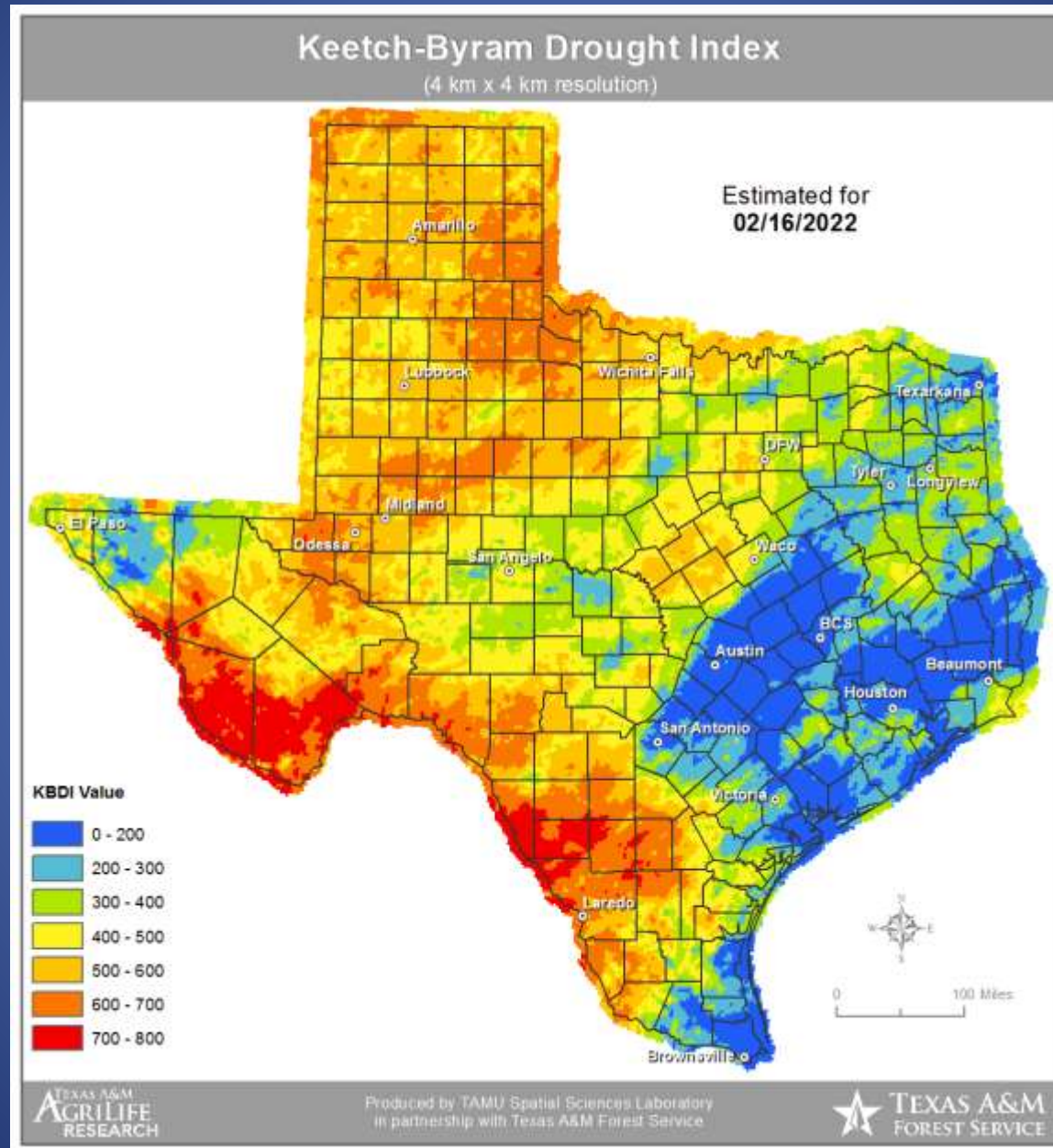
Counties with Burn Bans: 112

Archer	Jones
Armstrong	Karnes
Atascosa	Kendall
Baylor	Kinney
Bee	Kleberg
Borden	Lampasas
Brewster	Lee
Briscoe	Limestone
Brooks	Lipscomb
Brown	Llano
Caldwell	Lynn
Callahan	McLennan
Carson	Martin
Castro	Maverick
Childress	Menard
Clay	Mills
Collingsworth	Mitchell
Comanche	Montague
Coryell	Moore
Crockett	Navarro
Crosby	Oldham
Culberson	Palo Pinto
Dallam	Parker
Deaf Smith	Parmer
DeWitt	Pecos
Dickens	Potter
Dimmit	Presidio
Donley	Randall
Eastland	Reagan
Ellis	Reeves
El Paso	Refugio
Erath	Roberts
Falls	Runnels
Fayette	San Saba
Fisher	Scurry
Floyd	Shackelford
Freestone	Sherman
Frio	Somervell
Garza	Stephens
Glasscock	Swisher
Gonzales	Tarrant
Gray	Taylor
Hall	Terrell
Hamilton	Throckmorton
Hardeman	Travis
Hartley	Val Verde
Hays	Ward
Hemphill	Wheeler
Hood	Wichita
Howard	Wilbarger
Hutchinson	Wilson
Jack	Winkler
Jeff Davis	Wise
Jim Hogg	Young
Jim Wells	Zapata
Johnson	Zavala

RED FLAG WARNINGS: www.weather.gov

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

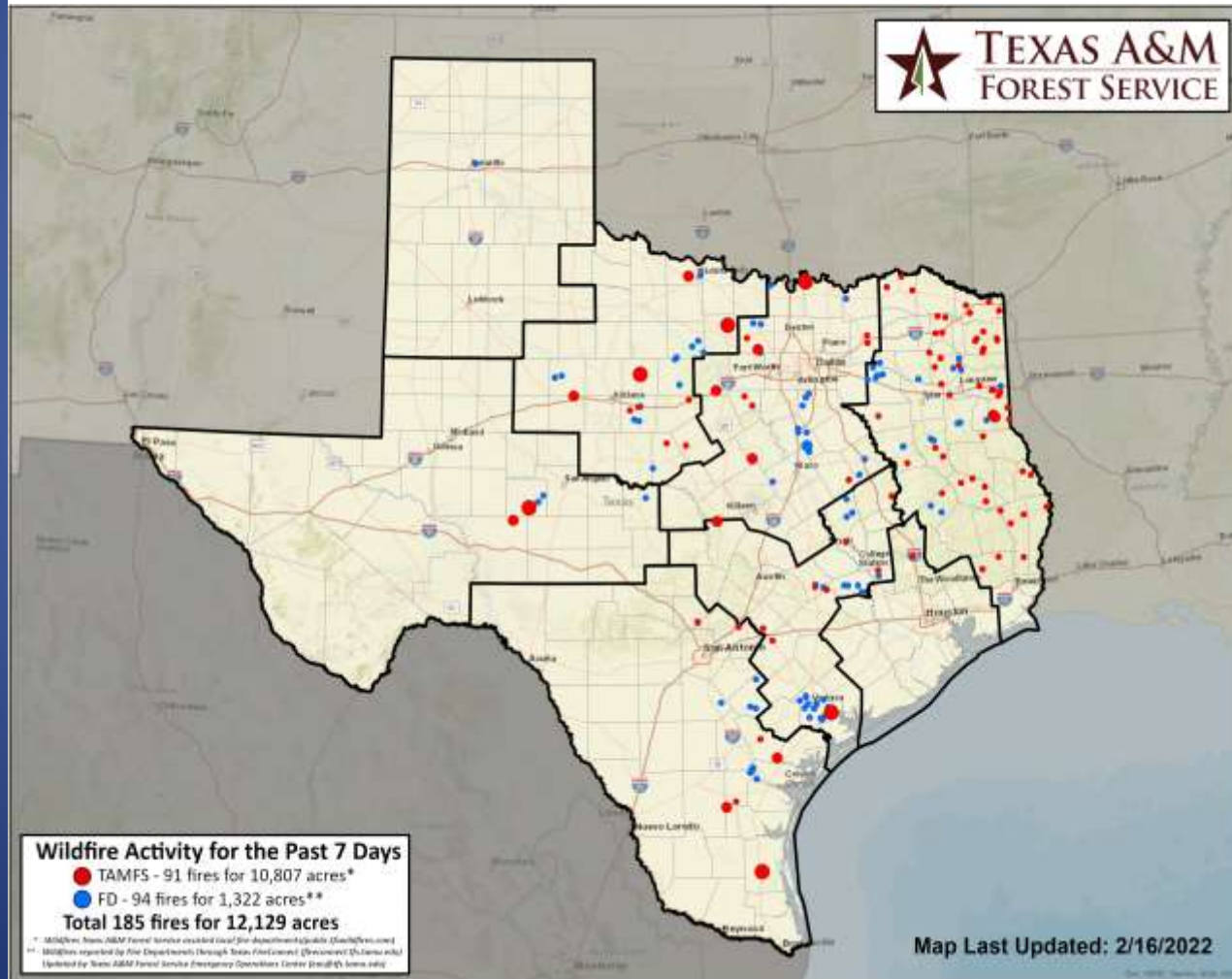


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
02/16/22	Red Flag Warning	South Central Texas, Duval, Jim Wells, La Salle, Live Oak, McMullen and Webb Counties
02/16/22	Red Flag Warning	Brooks, Duval, Hidalgo, Jim Hogg, Jim Wells, La Salle, Live Oak, McMullen, Starr, Webb and Zapata Counties
02/17/22	Fire Danger Statement	Aransas, Bee, Calhoun, Cameron, Goliad, Kenedy, Kleberg, Nueces, Refugio, San Patricio, Victoria and Willacy Counties

Fire Activity (*Last 24 Hours)

Report of 245 (+14) fires and 19,505 (+451) acres have been destroyed this year. There are 112 (No Change) counties with burn bans. The Keetch-Byram Drought Index list 137 (+3) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
02/10/22	02/24/22	Intermediate Incident Command System for Expanding Incidents	G-300	Bryan
02/17/22	02/18/22	Advanced Incident Command System, Command and General Staff	G-400	Humble
02/17/22	02/18/22	Advanced Incident Command System, Command and General Staff	G-400	Corpus Christi
02/17/22	02/17/22	Texas Public Officials Workshop (AM)	G-200	El Paso
02/17/22	02/17/22	Texas Public Officials Workshop (PM)	G-200	El Paso
02/18/22	02/19/22	NFPA 1072 HazMat Awareness (Pro-Board Certification)	H-511	Marble Falls

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
02/17/22	02/19/22	State Association of Fire and Emergency Districts/ Cedar Park	SAFE-D 2022 Annual Conference

Statewide Significant Events

DATE		LOCATION	EVENT
01/16/22	03/18/22	Fort Worth	Fort Worth Stock Show and Rodeo
01/17/22	03/19/22	Fort Worth	Fort Worth All Western Parade
02/11/22	02/28/22	San Antonio	San Antonio Rodeo
02/12/22	02/19/22	Arlington	Mariachi Festival